

ABSTRACT

In a feed device (2) for a motor vehicle, a ventilation element (10) is arranged in a feed line (7) which is guided into an intermediate tank (8) arranged upstream of a surge chamber (3). The ventilation element (10) has an opening
5 (11) which is closed when the fuel is flowing and is released if the flow fails. Drainage of the intermediate tank (8) by means of a siphon effect is therefore avoided.